

#### Commission on Health and Safety and Workers' Compensation

## Update: Impact of AMA Based Permanent Disability Rating Schedule

## Report to the Commission Oakland—July 6, 2006

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#### Overview

- Data Source
- Comparable Groups
- Overall results
- Results for Different Impairment Groups
- Future Work

### **Data Source**

- Disability Evaluation Unit
  - -All ratings through 3/31/06
  - -Extracted by DEU
  - Analyzed at UC Berkeley

## **Analysis Issues**

## Creating Comparison – Matching to ratings under the Pre-2005 Schedule

- Time from DOI to Date of Rating
- Impairment type
- Multiple disabilities
- Rating Type

## **Analysis Issues**

#### **Rating Type**

- Summary and Consult ratings are estimated separated
  - -Summary ratings are best measure
  - -If Consults agree, even better

## **Analysis Issues**

#### "0" Rated Claims

- Difficult to compare in DEU Data
- Comparison here is for claims with positive ratings under appropriate schedule
  - -Comparison and 2005 Schedule Ratings are limited to >0%
- We'll discuss this again later

## Number of Ratings Under AMA

## 10,466 Medical-Legal Evaluations by the DEU using AMA based Schedule

- 4,974 Summary ratings
- 5,492 Consult ratings

### Results

Average Ratings			
	2005 PDRS	Pre-2005 PDRS	Difference
Summary	11.38%	19.88%	-42.8%
	(11.32)	(19.80)	(42.8)
Consults	18.59%	32.67%	-43.1%
	(17.82)	(31.90)	(44.1)

### Results

Average Indemnity Award				
	2005 PDRS	Pre-2005 PDRS	Difference	
Summary	\$ 9,824	\$22,046	-54.6%	
	(9,737)	(21,435)	(54.6)	
Consults	\$19,374	\$38,846	-50.1%	
	(18,150)	(36,419)	(54.0)	

Summary Ratings	<b>5</b>	Average R	ating	
	N	2005 PDRS	Pre-2005 PDRS	Difference
Wrist/Hand	642	6.7%	12.5%	-45.8%
Arm/Elbow/ Shoulder	1,291	10.2%	16.8%	-39.4%
Lower Extremity	1,085	8.0%	17.8%	-55.5%
Spine	1,731	15.1%	26.2%	-42.4%
Psych	51	27.7%	25.2%	+10.1%
Other	150	17.5%	18.5%	-5.2%

Consult Ratings		Averag	e Rating	
	N	2005 PDRS	Pre-2005 PDRS	Difference
Wrist/Hand	398	10.0%	22.7%	-56.0%
Arm/Elbow/ Shoulder	1,313	15.6%	28.8%	-45.7%
Lower Extremity	726	11.9%	29.6%	-59.8%
Spine	2,557	20.8%	36.7%	-43.3%
Psych	190	33.1%	37.6%	-12.1%
Other	263	33.3%	34.3%	-3.0%

# **Apportionment to Causation (Summary Ratings)**

		%
Number of Ratings	4,962	
Number with Apportionment	547	11.0%
Average Apportioned to non- industrial	41.7%	
Average % change overall rating	- 5.2%	
Average % change overall Indemnity	- 5.1%	

## **On-going Research**

- On-going Research Project by CHSWC
  - –Monthly Data Updates from DEU
  - On-going analyses of data
  - Target is precise estimates for each of the 22 categories in the RAND report
- Number of ratings rising more slowly than expected
- Might be underestimate of impact of "0s"
  - -Focus of next report